INDUSTRY (SHRI M. ARUNACHA-LAM): (a) and (b) The Central Government had referred the case of Rohtas Industries Ltd. to th$_e$ Board for Industrial and Financial Reconstruction (BIFR) in June, 1987. In a writ petitions filed by the Workers of Rohtas Industries Limited, the Supreme Court have directed; the BIFR to submit the report on Rohtas Industries Limited by 7.3.1988.

Demand for power in Orissa

2236. SHRI BASUDEB MOHAPAT-RA: Will the Minister of ENERGY be pleased to state:

(a) whether Government are aware of the acute power shortage in Orissa;

(b) what is the total demand for power in Orissa and the production at present;

(c) what will be the power requirement of the State by the end of the Seventh Five Year Plan;

(d) how far it will be possible to meet this demand or power in Orissa; and

(e) what steps have been and are be ing taken to meet the said demand?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI): (a) During the period April to October, 1987, Orissa faced a power shortage of about 15.5 per cent.

<*b)* During October, 1987, the total energy requirement in Orissa was 655 million units against which the availability was 512 million units.

(c) to (e) The anticipated energy re-quirement in Orissa in 1989-90 is expected to be 10552 million units against which the availability is likely to be 6757 million units. In order to increase the availability of power in the State, various measures are being taken which include expediting commissioning of new capactty, optimum utilisation of existing capacity, reduction of transmission and distribution losses and implementation of centrally Sponsored Renovation and Modernisation scheme at Talcher Thermal Power Station. To the extent possible, assistance is also provided to Orissa from the Farakka and Chukka Power Stations as well as from the neighbouring systems.

Generating units supplied by BHEL

2237. SHRI ASHWANI KUMAR:
SHRI KAILASH PATI MISHRA;

Will the Minister of ENERGY be pleased to state;

(a) whether it is a fact that most of the thermal plants in Bihar, West Bengal, Uttar Pradesh and Orissa have 110 MW generating units supplied by BHEL; if so, what is their number, power station-wise;

(b) whether it is also a fact that P/L factor of most of these units is much below the national average; if so, what steps are being taken by the Central Government to enhance the P]L factor of these units; and

(c) whether there is any proposal to set up a spare part store for these units at Ranchi or some other place and also a full fledged over-hauling unit, if so, what are the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI'MATI SUSHILA ROHATGI); (a) and (b) Out of the total thermal capacity in the State Electricity Boards of Bihar, West Bengal, Uttar Pradesh and Orissa, 110 MW unit$_s$ supplied by BHEL constitute about 62.6 per cent, 6 per cent, 18.2 per cent and 46.8 per cent of the capacity respectively. Station-wise information about the number of 110 MW units and their PLF during April—October, 1987 is given in the enclosed Statement. *(See* below). The All-India Plant Load Factor during this period was 53.8 per cent. In order to improve the PLF of these units, necessary assistance is being provid-ded to the State Electricity Boards in

identifying the problem areas and taking remedial action, procuring of spare parts, training of personnel, etc. A centrally sponsored R&M programme for these units is also being implemented at Harduaganj, Panki and Patratu.

(c) No, Sir. However, BHEL has already set up a repair workshop at Varanasi and also opened regional service centres at Patna, Calcutta and Varanasi to serve the generating units set up in the above mentioned Slates.

Statement

Capacity and P. L.F. of Thermal Stations

Station	BHEL (11.0 MW units)		PLF% During April, 1987 to October 1987
	No,	Capacity (MW)	110 MW Units (BHEL)
Uttar pradesh:			
Harduagarj-B	1	110	56.6
Panki	2	220	30.5
Paricha	2	220	29 0
Bihar:			
Patratu	4	440	25.0
Barauni	2	220	33.7
Muzaffarpur	*2*	220	33.4
Orissa:			
Talcher	*2*	220	19.8
West Bengal:			
DPL	1	110	51 .5

Double circuit line from Farakka to Bihar

2238. SHRI ASHWANI KUMAR:
SHRI KAILASH PATI MISHRA;

Will the Minister of ENERGY be pleased to state:

(a) whether it is a fact that a new double circuit of 220 KV line from Farakka to Lalmatia (Bihar) has been sanctioned; if so, what is its schedule of construction and by when it is likely to be completed; and

(b) what are the other alternative routes through which power is being transmitted from Farakka to Bihar?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRIMATI SUSHILA ROHATGI); (a) A 220 KV Single Circuit transmission line on Double Circuit towers between Farakka and Lalmatia has been sanctioned. This line is scheduled for completion during the year 1989-90.

(b) Power is being transmitted from Farakka to Bihar through the contiguous